

BAB V

SIMPULAN, IMPLIKASI DAN REKOMENDASI

A. SIMPULAN

Berdasarkan hasil pengolahan dan analisis data penelitian terkait penggunaan *VSCCText* dan *CCText* dalam pengajaran remedial di kalangan siswa SMA dapat ditarik kesimpulan sebagai berikut:

1. Penggunaan *VSCCText* dalam pengajaran remedial materi perubahan wujud zat di kalangan siswa SMA dapat lebih menurunkan kuantitas siswa yang miskonsepsi dibanding dengan penggunaan *CCText*.
2. Penggunaan *VSCCText* dalam pengajaran remedial materi perubahan wujud zat dapat lebih memfasilitasi tercapainya level *of conceptual change* memiliki efektivitas yang tinggi (>70%) dalam mencapai level konstruksi dan rekonstruksi sekaligus penggunaan *VSCCText* juga memiliki efektivitas yang tinggi dalam meremediasi miskonsepsi yang terjadi pada siswa SMA dibandingkan penggunaan *CCText*.
3. Seluruh siswa SMA yang menjadi subjek penelitian ini memberikan tanggapan positif terhadap penggunaan *VSCCText* dan *CCText* dalam pengajaran remedial materi perubahan wujud zat. Implementasi *VSCCText* yang dikembangkan dalam kegiatan pengajaran remedial mendapat respon positif dari sebagian besar siswa, mereka merasa bahwa *VSCCText* yang digunakan dapat mengubah konsepsi mereka terkait konsep-konsep pada materi perubahan wujud zat dari keadaan miskonsepsi atau tidak memiliki konsepsi menjadi konsepsi yang ilmiah.

B. Implikasi

Implikasi apabila *VSCCText* ini akan digunakan dalam kegiatan pengajaran remedial di suatu lembaga atau instansi pendidikan, antara lain:

- 1) Untuk kegiatan pengajaran remedial yang berorientasi konstruksi dan rekonstruksi konsepsi lebih baik digunakan *VSCCText* dibanding penggunaan *CCText*.

Fadhilatul Ulva, 2019

PENGARUH PENGGUNAAN VIDEO SUPPORTED CONCEPTUAL CHANGE TEXT (*VSCCText*) TERKAIT MATERI PERUBAHAN WUJUD ZAT DALAM PENGAJARAN REMEDIAL FISIKA TERHADAP REMEDIASI MISKONSEPSI DAN CAPAIAN LEVEL PENGUBAHAN KONSEPSI SISWA SMA

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- 2) Karena *VSCCText* ditulis dalam format power point (PPT) yang dijalankan oleh komputer, maka perlu disediakan perangkat komputer yang memadai baik dari segi jumlah maupun segi kualitas.
- 3) Selain guru fisika, dalam pelaksanaan pengajaran remedial yang menggunakan *VSCCText*, perlu pendamping seorang teknisi komputer.

C. Rekomendasi

Berdasarkan kesimpulan dan temuan dalam penelitian ini, diajukan beberapa rekomendasi sebagai berikut:

- 1) Produk *VSCCText* dan *CCText* yang dibuat dapat digunakan oleh para guru fisika SMA dalam kegiatan pengajaran remedial yang berorientasi perubahan konsepsi.
- 2) Dengan mengadakan penyesuaian-penyesuaian pada konten dan media-media yang digunakan, *VSCCText* dan *CCText* dapat juga digunakan oleh para guru fisika di level perguruan tinggi atau level sekolah dasar.
- 3) Dapat dikembangkan lebih lanjut *VSCCText* dan *CCText* untuk materi-materi fisika yang lainnya melalui kegiatan Penelitian dan Pengembangan.

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